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APPLICATION NUMBER	FILING OR 371 (c) DATE	FIRST NAMED APPLICANT	ATTORNEY DOCKET NUMBER
10/786,947	02/25/2004	Nikolaus H. Lehmann	MATI-226US

23122
 RATNERPRESTIA
 P O BOX 980
 VALLEY FORGE, PA 19482-0980

CONFIRMATION NO. 3784

FORMALITIES LETTER



OC000000012707481

Date Mailed: 05/19/2004

NOTICE TO FILE CORRECTED APPLICATION PAPERS

Filing Date Granted

An application number and filing date have been accorded to this application. The application is informal since it does not comply with the regulations for the reason(s) indicated below. Applicant is given TWO MONTHS from the date of this Notice within which to correct the informalities indicated below. Extensions of time may be obtained by filing a petition accompanied by the extension fee under the provisions of 37 CFR 1.136(a).

The required item(s) identified below must be timely submitted to avoid abandonment:

- Replacement drawings in compliance with 37 CFR 1.84 and 37 CFR 1.121 are required. The drawings submitted are not acceptable because:
 - The drawings must be reasonably free from erasures and must be free from alterations, overwriting, interlineations, folds, and copy marks. See Figure(s) 2A, 2B, 6A, 6B, 7A, 7B, 8A, 8B, 9A, 9B.

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*A copy of this notice **MUST** be returned with the reply.*

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 Initial Patent Examination Division (703) 308-1202

PART 2 - COPY TO BE RETURNED WITH RESPONSE

MATI-226US

PATENT



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant No.: 10/786,947
Applicant: Nikolaus H. Lehmann et al.
Filed: February 25, 2004
Title: METHODS AND APPARATUS FOR TRANSMITTING AND RECEIVING
RANDOMLY INVERTED WIDEBAND SIGNALS
TC/A.U.: 3662
Examiner: To Be Assigned
Docket No.: MATI-226US

RESPONSE TO NOTICE TO FILE CORRECTED APPLICATION PAPERS

Mail Stop Missing Parts
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

Responsive to the Office Letter dated May 19, 2004, enclosed are substitute drawings in compliance with 37 C.F.R. § 1.84.

Respectfully submitted,

A handwritten signature in black ink, appearing to read "Kenneth N. Nigon".

Kenneth N. Nigon, Reg. No. 31,549
Stephen J. Weed, Reg. No. 45,202
Attorney(s) for Applicant(s)

Enclosures: (9) Sheets of Substitute Drawings
Notice to File Corrected Application Papers
Transmittal Form

Dated: June 1, 2004

P.O. Box 980
Valley Forge, PA 19482-0980
(610) 407-0700

The Commissioner for Patents is hereby authorized to charge payment to Deposit Account No. 18-0350 of any fees associated with this communication.

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail, with sufficient postage, in an envelope addressed to: Mail Stop Missing Parts, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on:

June 1, 2004

A handwritten signature in black ink, appearing to read "Tonya M. Berger".
Tonya M. Berger

**TRANSMITTAL
FORM**

(to be used for all correspondence after initial filing)

Total Number of Pages in This Submission 12

Application Number	10/786,947
Filing Date	February 25, 2004
First Named Inventor	Nikolaus H. Lehmann et al.
Art Unit	3662
Examiner Name	To Be Assigned
Attorney Docket No.	MATI-226US

ENCLOSURES (Check all that apply)

- | | | |
|--|---|---|
| <input type="checkbox"/> Fee Transmittal Form
<input type="checkbox"/> Fee Attached

<input type="checkbox"/> Amendment/Reply
<input type="checkbox"/> After Final
<input type="checkbox"/> Affidavits/Declaration(s)

<input type="checkbox"/> Extension of Time Request

<input type="checkbox"/> Express Abandonment Request

<input type="checkbox"/> Information Disclosure Statement

<input type="checkbox"/> Certified Copy of Priority Document(s)

<input type="checkbox"/> Response to Missing Parts/
Incomplete Application

<input type="checkbox"/> Response to Missing Parts under
37 CFR 1.52 or 1.53 | <input checked="" type="checkbox"/> Drawing(s)

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<input type="checkbox"/> Petition

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<input type="checkbox"/> Power of Attorney, Revocation,
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<input type="checkbox"/> Terminal Disclaimer

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<input type="checkbox"/> Appeal Communication to Group
(Appeal Notice, Brief, Reply
Brief)

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<input type="checkbox"/> Status Letter

<input checked="" type="checkbox"/> Other Enclosure(s) (please
identify below): Response to
Notice to File Corrected
Application Papers and Copy of
Formalities Letter dated
05/19/04. |
|--|---|---|

Remarks:**SIGNATURE OF APPLICANT, ATTORNEY OR AGENT**

Firm or Individual Name	Stephen J. Weed	Registration No. (Attorney/Agent)	45,202
Signature			
Date	June 1, 2004		

CERTIFICATE OF TRANSMISSION / MAILING

I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on this date:

Typed or printed name	Tonya M. Berger		
Signature		Date	June 1, 2004

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Office, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, ALEXANDRIA, VA 22313-1450.

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